

REMARKS

Claim Rejections

In the Office Action mailed April 2, 2004, claims 1-11 were rejected under 35 U.S.C. § 112, first paragraph. In the Amendment filed September 1, 2004, Figure 3 was amended to add reference number "45", and to correct the cross-hatching for the diffuser (41). Applicant submits the new formal drawing of Figure 3 properly represents the cross-flow (5) from the diffuser (41) through passages (44) between the diffuser (41) and the filter (3).

It is submitted that the claimed subject matter is described in Applicant's specification in sufficient detail to enable one having ordinary skill in the art to make and use Applicant's invention without undue experimentation. It is believed that Applicant's specification discloses how to make and use the claimed invention.

Amendments to Specification

Applicant has amended the specification as noted above to change reference number "145" to read --45--. It is believed that the foregoing amendment to the specification overcomes the outstanding objections thereto. No "new matter" has been added to the original disclosure by the foregoing amendments to the specification.

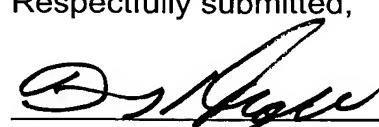
Summary

In view of the foregoing amendments and remarks, Applicant submits that this application is now in condition for allowance and such action is respectfully requested. Should any points remain in issue, which the Examiner feels could best be resolved by either a personal or a telephone interview, it is urged that Applicant's local attorney be contacted at the exchange listed below.

Respectfully submitted,

Date: October 6, 2004

By:


Bruce H. Troxell
Reg. No. 26,592

TROXELL LAW OFFICE PLLC
5205 Leesburg Pike, Suite 1404
Falls Church, Virginia 22041
Telephone: 703 575-2711
Telefax: 703 575-2707